



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 52450  
Group: 3748  
Confirmation No.: 6632  
Application No.: 10/840,057

Invention: METHOD OF CONTROLLING THE  
EXHAUST GAS TEMPERATURE FOR  
AFTER-TREATMENT SYSTEMS ON A  
DISEL ENGINE USING A VARIABLE  
GEOMETRY TURBINE

Inventor: John M. Mulloy

Filed: May 6, 2004

Attorney  
Docket: CECO-5

Examiner: Thai Ba Trieu

Certificate Under 37 CFR 1.8(a)

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(Signature)

John H. Allie

(Printed Name)

SUBMISSION UNDER 37 C.F.R. § 1.114  
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Pursuant to the duty of disclosure embodiment in 37 C.F.R. §1.56, applicant wishes to bring to the attention of the Examiner the following patents, publication and/or other information listed on the attached PTO Form 1449.

This information is not believed to have previously submitted in this application, and has not heretofore been cited by the Examiner. Copies of the cited non-U.S. references are enclosed in accordance with 37 C.F.R. §1.98. The filing of this

Supplemental Information Disclosure Statement shall not construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56 or prior art.

This statement is being submitted with a Request for Continued Examination and the required fee for consideration of the same is enclosed herewith. Should any additional fees be required, please charge the same to Deposit Account 12-2424, but not including the payment of any issue fees that are or may become due.

Respectfully submitted:

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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*(Use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

Application Number	10/840,057
Filing Date	May 6, 2004
First Named Inventor	John M. Mulloy
Art Unit	3748
Examiner Name	Thai Ba Trieu
Attorney Docket Number	CECO-5

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 1 120 546 A3	7/23/2003	Mitsubishi Heavy Industri		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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